

LWDB 98 BC one (1/1)

XP 002150690

AN - 1999-411829 [35]

AP - JP19970350183 19971205

CPY - TAKI

DC - C06 D16 P13

FS - CPI;GMPI

IC - A01H5/00 ; C12N15/09

MC - C04-A0800E C04-A09B0E C04-A09F0E C04-F0800E C14-U01 D05-H14B3 D05-H16B

M1 - [01] M423 M710 M720 M903 N135 Q233 V400 V404 V406

PA - (TAKI ) TAKARA SHUZO CO LTD

PN - JP11164688 A 19990622 DW199935 C12N15/09 025pp

PR - JP19970350183 19971205

XA - C1999-121523

XIC - A01H-005/00 ; C12N-015/09

XP - N1999-308155

AB - JP11164688 NOVELTY - A method for controlling plant form is new, and comprises controlling the amount of expression of endo-type xyloglucan transferase gene. DETAILED DESCRIPTION - INDEPENDENT CLAIMS are also included for the following: (1) a plant prepared by the above method; (2) a tissue which can be grown by nutrition prepared from the above plant; (3) a plant cultured from the above tissue; (4) a fruit prepared from the above plant; and (5) a seed prepared from the above plant or the above fruit.

- ADVANTAGE - The method can control plant form easily and can improve fruit sugar content.

- (Dwg.0/9)

IW - CONTROL PLANT FORM PLANT FRUIT SEED COMPRISE CONTROL ENDO TYPE XYLO GLUCAN TRANSFERASE GENE

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NC - 001

OPD - 1997-12-05

ORD - 1999-06-22

PAW - (TAKI ) TAKARA SHUZO CO LTD

TI - Control of plant form, plant, fruit and seed - comprises controlling endo-type xylo-glucan transferase gene